

UNITED STATES PATENT AND TRADEMARK OFFICE



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/889,665	07/19/2001	Shigeki Yamakawa	401303	6965
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WASHINGTON, DC 20005-3960			ART UNIT	PAPER NUMBER
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			DATE MAILED: 04/08/2003	1 (

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No				24
Office Action Summary Examiner PAUL T. CHIN 3652 - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In or event, however, may a reply be timely filed after SIX (8) MONTHS from the mailing date of the communication. If the period for may be available under the provisions of 37 CFR 1.136(a). In or event, however, may a reply be timely filed after SIX (8) MONTHS from the mailing date of this communication. If the period for reply precised above, the maintenance provision of 37 CFR 1.136(a). In or event, however, may a reply be timely filed after SIX (8) MONTHS from the mailing date of this communication or reply verified to reply verified to the core address of the state of the intention of the state of the intention of the state of this communication, even if timely filed, may reduce any amonety platent term adjustment. See 37 CFR 1.764(b). Status 1) © Responsive to communication(s) filed on 27 December 2002. 2a) □ This action is FINAL. 2b) ② This action is non-final. 3) □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) ○ Claim(s) is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are rejected to. 8) □ Claim(s) is/are objected to by the Examiner. 10) □ The drawing(s) filed on 19	,		Application No.	Applicant(s)
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application from the International Bureau (PCT Rule 17.2(a)).		2. Certified copies of the priority	documents have been received in a	Application No
* See the attached detailed Office action for a list of the certified copies not received.	* 5	application from the Interr	national Bureau (PCT Rule 17.2(a)).	
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).	14) 🗌 <i>A</i>	Acknowledgment is made of a claim f	or domestic priority under 35 U.S.C	. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.				
Attachment(s)	Attachmen	t(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other: U.S. Patent and Trademark Office	2) Notice 3) Inform	e of Draftsperson's Patent Drawing Review (F mation Disclosure Statement(s) (PTO-1449) F	PTO-948) 5) Notice of	

Application/Control Number: 09/889,665

Art Unit: 3652

DETAILED ACTION

1. The amendment filed 12/27/2002 and the arguments presented therewith have been carefully considered. The arguments on the prior art are deemed to be persuasive. However, the claims 1-4 remain rejected under Claim Rejection 35 USC 112. A non-final office action follows as below.

Drawings

- 2. The corrected or substitute drawings were received on 12/27/2002. These drawings are approved.
- 3. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: "face". A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claims 1-4 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The exact meaning of the phrase "a face and a protrusion, said protrusion being at least one member selected from the group consisting of a landing floor mechanism, a landing floor sill, and a building structure" (claim 1, lines 3-5) is not clearly understood. It is confusing

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as to how the "protrusion" includes "a door floor sill" and "a landing floor door mechanism."

Figure 2 clearly shows that either the "door floor sill" or the "landing floor door mechanism"

does not project from the face. Moreover, it is not clearly understood the claimed language of "face" as to whether the applicant is claiming the upper right surface of the hoist way (as shown in figure 2) or both of the lower and upper surfaces of the right portion of the hoist way (as shown in figure 2).

Allowable Subject Matter

- 6. Claim 1 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.
- 7. Claims 2-4 also would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Conclusion

1. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PAUL T. CHIN whose telephone number is (703) 305-1524. The examiner can normally be reached on MON-THURS (7:30 -6:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, EILEEN LILLIS can be reached on (703) 308-3248. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9326 for regular communications and (703) 872-9327 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-1113.

PAUL T. CHIN

Examiner

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PTC

April 7, 2003